



Enforcement Division

# Advisory

To: PUBLIC & PRIVATE ON-ROAD FLEETS  
(COMMERCIAL VEHICLES), FLEET  
OPERATORS AND OTHER INTERESTED  
PARTIES

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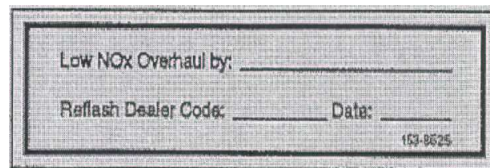
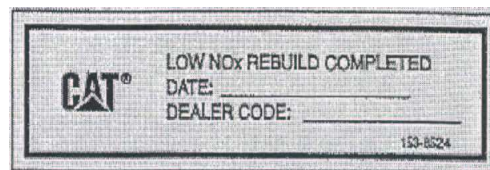
## HEAVY DUTY DIESEL VEHICLE & ENGINE LABEL REQUIREMENTS:

This advisory is to inform heavy duty diesel fleet owners/operators of the labeling requirements of ARB's programs and regulations.

### 1. Low NOx REFLASH Software Label

- Owners of heavy-duty diesel trucks; school, transit and tour buses; and motor homes (gross vehicle rating over 6,000 pounds) operating in California, regardless of their state of registration, with select **1993-1998 model-year** heavy-duty diesel engines manufactured by Caterpillar, Cummins, Detroit Diesel, International, Mack/Renault, and Volvo are strongly encouraged to voluntarily have low NOx (nitrogen oxides) software installed prior to rebuild.
- At the time of engine rebuild, this software is required to be installed. Failure to do so will result in citation and penalties.
- For Low NOx REFLASH program background information please visit our website at:  
<http://www.arb.ca.gov/msprog/hdsoftware/hdsoftware.htm>
- Obtain Low NOx REFLASH software from an authorized dealers in California for eligible 1993-1998 diesel engines by area and by engine manufacturer. See link:  
<http://www.arb.ca.gov/msprog/hdsoftware/authdealers/authdealers.htm>
- Frequently Asked Questions Link:  
<http://www.arb.ca.gov/msprog/hdsoftware/hdsoftware.htm>
- If you have any questions on the Low NOx REFLASH program, please contact Hortencia Mora at [hmora@arb.ca.gov](mailto:hmora@arb.ca.gov).

### EXAMPLE of a Low NOx REFLASH LABEL:



For more REFLASH Label examples: See Link:

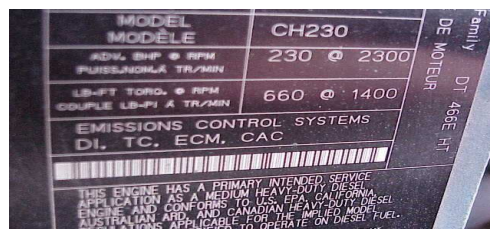
<http://www.arb.ca.gov/enf/advs/advs354/rle.pdf>

**RECOMMENDED:** Keep copy of invoice of REFLASH Label installation in glove box of your vehicle. Also, keep documentation if engine is not Reflashable.

### 2. Engine Emission Certification Label

- For Engine Emission Certification Label Regulation background information, please visit our website at:  
<http://www.arb.ca.gov/msprog/hdvip/bip/bip.htm>
- Obtain label from Manufacturer/Dealer.
- Vehicles found in violation are subject to citation and penalties.
- If you have any questions on Engine Emission Certification Labels, please contact Gretchen Ratliff at [gratliff@arb.ca.gov](mailto:gratliff@arb.ca.gov).

### EXAMPLE Engine Emission Certification LABEL:



For more Engine Emission Certification Label examples: <http://www.arb.ca.gov/enf/advs/advs354/eecl.pdf>

### 3. Label for Solid Waste Collection Vehicle (SWCV) and Public Agency & Utility Fleets (PAU)

- SWCV & PAU Fleets are required to have labels on their vehicles stating the vehicles compliance status.
- For SWCV Rule/Regulation information, please visit our website at: <http://www.arb.ca.gov/msprog/swcv/swcv.htm>
- For PAU Rule/Regulations information please visit our website at: <http://www.arb.ca.gov/msprog/publicfleets/publicfleets.htm>
- Fleet Installed label.
- Frequently Asked Questions Link: <http://www.arb.ca.gov/msprog/swcv/swcvq&a.htm> and <http://www.arb.ca.gov/msprog/publicfleets/faq.htm>
- Vehicles found in violation are subject to citation and penalties.
- If you have any questions on vehicle labels please contact Kathleen Mead at [kmead@arb.ca.gov](mailto:kmead@arb.ca.gov).

### 4. Label for Diesel Emission Control Devices (DECS)

- Fleet regulations require Best Available Control Technology installed on each vehicle. Verified DECS are one option for compliance.
- Two labels are required for the installation of a verified DECS (i.e. Diesel Particulate Filters & Diesel Oxidation Catalyst), one on the device and one on the engine.
- Label Requirements:
  - Name, Address, and Phone number of Manufacturer.
  - Diesel Emission control Strategy Family Name (CA/MMM/YYYY/PM#/N#/APR/xxxx).
  - Product Serial Number (unique # to the device).
  - Month and Year of Manufactured (xx-xx or 06-02) (this is not required if the information is readily obtained from the applicant by reference to the serial number.
- Label requirement are also found under Title 13,CCR, Section2706(g): <http://www.arb.ca.gov/diesel/verdev/reg/oalapprovedprocedu/refeb07.pdf>
- For general information on ARB's diesel emission control strategies verification, please visit our website at: <http://www.arb.ca.gov/diesel/verdev/verdev.htm>
- If you have any questions on diesel emission control device labels, please contact Kathleen Mead at [kmead@arb.ca.gov](mailto:kmead@arb.ca.gov).

#### EXAMPLE SWCV LABEL:

| REFUSE COLLECTION VEHICLE<br>EMISSION SYSTEM INFORMATION |  |
|--|--|
| COMPLIANT  |  |
| OWNER:   |  |
| CONTRACTED TO:   |  |
| EMISSION CONTROL STRATEGY (ECS) NAME:                    |  |
| INSTALLATION DATE:                                       |  |

For more SWCV Label examples:

<http://www.arb.ca.gov/msprog/swcv/wastevehiclelabels.pdf>

#### EXAMPLE PAU LABEL:

| PUBLIC AGENCY OR UTILITY VEHICLE<br>EMISSION SYSTEM INFORMATION |                       |
|---|-----------------------|
| COMPLIANT   |                       |
| OWNER/OPERATOR:   |                       |
| EMISSION CONTROL STRATEGY FAMILY NAME:                          |                       |
| ENGINE MODEL<br>YEAR:   | INSTALLATION<br>DATE: |

For more PAU Label examples:

<http://www.arb.ca.gov/msprog/publicfleets/samplelabels.htm>

#### EXAMPLE DIESEL EMISSION CONTROL DEVICES (DECS) LABEL:



If you have any questions regarding any of these labeling programs and regulations, please contact 1-800-END-SMOG.